

**REQUEST  
FOR  
CONTINUED EXAMINATION (RCE)  
TRANSMITTAL**

**MAIL STOP RCE**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Subsection (b) of 35 U.S.C. § 132, effective on May 29, 2000,  
provides for continued examination of an utility or  
plant application filed on or after June 8, 1995

Application Number	10/038,585
Confirmation Number	1441
Filing Date	January 8, 2002
First Named Inventor	Olfa CHETAY
Group Art Unit	2863
Examiner Name	Tung S. LAU
Matter Number	Q67992
Title	A METHOD OF NON-INTRUSIVELY MONITORING THE MIXTURE RATIO OF A GAS MIXTURE HAVING AT LEAST TWO COMPONENTS

This is a Request for Continued Examination (RCE) under 37 C.F.R. § 1.114 of the above-identified application.

**1. SUBMISSION REQUIRED UNDER 37 C.F.R. § 1.114**

- a. ☐ Previously submitted
- i. ☐ Please enter and consider the amendment(s)/reply under 37 C.F.R. § 1.116  
previously filed on \_\_\_\_\_
- ii. ☐ Consider the arguments in the Appeal Brief or Reply Brief previously filed on \_\_\_\_\_
- iii. ☐ Other \_\_\_\_\_
- b. ☒ Enclosed
- i. ☒ Amendment/Reply
- ii. ☐ Affidavit(s)/Declaration(s)
- iii. ☒ Information Disclosure Statement (IDS)
- iv. ☐ Petition for Extension of Time
- v. ☐ Other \_\_\_\_\_

**2. MISCELLANEOUS**

- a. ☐ Suspension of action on the above-identified application is requested under 37 C.F.R. § 1.103(c) for a  
period of \_\_\_\_\_ months
- b. ☐ Other \_\_\_\_\_

**3. FEES**

The statutory fee of \$790.00 is being charged to Deposit Account No. 19-4880 via EFS Payment Screen. The USPTO is also directed and authorized to charge all required fees, except for the Issue Fee and the Publication Fee, to Deposit Account No. 19-4880. Please also credit any overpayments to said Deposit Account.

**CORRESPONDENCE ADDRESS**

*Direct all correspondence to the address for SUGHRUE MION, PLLC filed under the Customer Number listed below:*

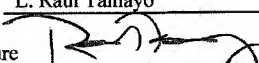
WASHINGTON OFFICE

**23373**

CUSTOMER NUMBER

**SIGNATURE OF ATTORNEY**

Name L. Raul Tamayo Registration No. 47,125

Signature  Date October 16, 2006